

# Jacek Antoni Wã³jtowski

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

653  
citations

567144

15  
h-index

580701

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

791  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatty Acid Profile of Milk - A Review. Bulletin of the Veterinary Institute in Pulawy = Biuletyn Instytutu Weterynarii W Pulawach, 2013, 57, 135-139.	0.4	113
2	Formation of volatile compounds in kefir made of goat and sheep milk with high polyunsaturated fatty acid content. Journal of Dairy Science, 2015, 98, 6692-6705.	1.4	50
3	Inbreeding and inbreeding depression on body weight in sheep. Journal of Animal and Feed Sciences, 2009, 18, 42-50.	0.4	50
4	Fat and cholesterol content and fatty acid composition of mares' colostrums and milk during five lactation months. Livestock Science, 2008, 113, 285-290.	0.6	49
5	<i>Camelina sativa</i> cake improved unsaturated fatty acids in ewe's milk. Journal of the Science of Food and Agriculture, 2011, 91, 2031-2037.	1.7	47
6	Influence of stage of lactation and year season on composition of mares' colostrum and milk and method and time of storage on vitamin C content in mares' milk. Journal of the Science of Food and Agriculture, 2015, 95, 2279-2286.	1.7	36
7	Factors Affecting Somatic Cell Count in Cow Bulk Tank Milk - A Case Study from Poland. Transboundary and Emerging Diseases, 2004, 51, 127-131.	0.6	28
8	Chemical composition and whey protein fraction of late lactation mares' milk. International Dairy Journal, 2013, 31, 62-64.	1.5	28
9	Fat content and fatty acids profile of colostrum and milk of primitive Konik horses ( <i>Equus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.7	27
10	Evaluation of quality of kefir from milk obtained from goats supplemented with a diet rich in bioactive compounds. Journal of the Science of Food and Agriculture, 2015, 95, 1343-1349.	1.7	24
11	The effect of false flax ( <i>Camelina sativa</i> ) cake dietary supplementation in dairy goats on fatty acid profile of kefir. Small Ruminant Research, 2014, 122, 44-49.	0.6	23
12	Concentration of selected fatty acids, fat-soluble vitamins and $\beta$ -carotene in late lactation mares' milk. International Dairy Journal, 2014, 38, 31-36.	1.5	23
13	<i>Camelina sativa</i> affects the fatty acid contents in M. longissimus muscle of lambs. European Journal of Lipid Science and Technology, 2013, 115, 1258-1265.	1.0	20
14	Genetic parameters of body weight in sheep estimated via random regression and multi-trait animal models. Small Ruminant Research, 2011, 100, 15-18.	0.6	17
15	Screening for the Most Suitable Reference Genes for Gene Expression Studies in Equine Milk Somatic Cells. PLoS ONE, 2015, 10, e0139688.	1.1	16
16	Rheological, texture and sensory properties of kefir from mare's milk and its mixtures with goat and sheep milk. Mljekarstvo, 2016, , 272-281.	0.2	14
17	Lactose hydrolysis and lactase activity in fermented mixtures containing mare's, cow's, sheep's and goat's milk. International Journal of Food Science and Technology, 2016, 51, 2140-2148.	1.3	13
18	5' flanking variants of equine casein genes (CSN1S1, CSN1S2, CSN2, CSN3) and their relationship with gene expression and milk composition. Journal of Applied Genetics, 2019, 60, 71-78.	1.0	11

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19	Analysis of metabolic activity of lactic acid bacteria and yeast in model kefir made from goat's milk and mixtures of goat's milk with mare's milk based on changes in electrical conductivity and impedance. <i>Mlekarstwo</i> , 2017, , 277-282.	0.2	9
20	Hygienic quality of cow bulk tank milk depending on the method of udder preparation for milking (short communication). <i>Archives Animal Breeding</i> , 2003, 46, 405-411.	0.5	7
21	The Effect of Herbal Feed Additives in the Diet of Dairy Goats on Intestinal Lactic Acid Bacteria (LAB) Count. <i>Animals</i> , 2022, 12, 255.	1.0	6
22	The metabolic profile of growing lambs fed diets rich in unsaturated fatty acids. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2014, 98, 914-920.	1.0	5
23	Mare's Milk from a Small Polish Specialized Farm's Basic Chemical Composition, Fatty Acid Profile, and Healthy Lipid Indices. <i>Animals</i> , 2021, 11, 1590.	1.0	5
24	The effect of supplementation with gold of pleasure (&#x201c;Camelina sativa&#x201d;) cake on the fatty acid profile of ewe milk and yoghurt produced from it. <i>Journal of Animal and Feed Sciences</i> , 2015, 24, 193-202.	0.4	5
25	5-flanking variants of the equine $\beta$ -lactalbumin (&#x201c;LALBA&#x201d;) gene relationship with gene expression and mare's milk composition. <i>Journal of Animal and Feed Sciences</i> , 2018, 27, 317-326.	0.4	5
26	The Effect of Unsaturated Fatty Acid Concentration on the Aroma Profile of Goat's Milk. <i>Annals of Animal Science</i> , 2019, 19, 483-498.	0.6	5
27	An Ultrasonographic Method to Study Reproductive Seasonality in Ewes Isolated from Rams. <i>Reproduction in Domestic Animals</i> , 2006, 41, 416-422.	0.6	4
28	Meat Quality of Crossbred Porkers without the Gene RYR1T Depending on Slaughter Weight. <i>Asian-Australasian Journal of Animal Sciences</i> , 2015, 28, 398-404.	2.4	4
29	Mathematical modelling of ethanol production as a function of temperature during lactic-alcoholic fermentation of goat's milk after hydrolysis and transgalactosylation of lactose. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 135, 287-293.	2.5	3
30	The Effect of Different Fat Sources in the Diet on the Composition of Adipose Tissue in Arctic Foxes (&#x201c;Alopex lagopus&#x201d; L.). <i>Folia Biologica</i> , 2014, 62, 127-133.	0.1	2
31	Properties of Rennet Cheese Made from Whole and Skimmed Summer and Winter Milk on a Traditional Polish Dairy Farm. <i>Animals</i> , 2020, 10, 1794.	1.0	1
32	Seasonal variation in the quality parameters of milk from an extensive, small family farm. <i>Acta Scientiarum Polonorum Zootechnica</i> , 2021, 19, 63-70.	0.5	0